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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	8111-042-999	Total Pages	51
First Named Inventor or Application Identifier			
Jongsoo JURNG et al.			
Express Mail Label No.	EV335859654US		

APPLICATION ELEMENTS

See MPEP chapters 600 concerning utility patent application contents.

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| 1. <input checked="" type="checkbox"/> Fee Transmittal Form [Total Pages 2]
(Submit an original, and a duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27 | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. <input type="checkbox"/> Computer Readable Form (CRF)
b. <input type="checkbox"/> Specification Sequence Listing on:
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
ii. <input type="checkbox"/> paper
c. <input type="checkbox"/> Statement verifying identity of above copies |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 12]
(preferred arrangement set forth below, MPEP 1503.01)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Pages 6] | |
| 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Sheets 2]
a. <input checked="" type="checkbox"/> Newly executed (original)
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | |

ACCOMPANYING APPLICATION PARTS

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) [Total Pages 3] | |
| 10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) | <input checked="" type="checkbox"/> Power of Attorney [Total Pages 2] |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) [Total Pages 23] (if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent | |
| 17. <input type="checkbox"/> Other: | |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: filed

Prior application information:

Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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ATTORNEY DOCKET NO. 8111-042-999

Date: April 12, 2004

Commissioner for Patents
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Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Jongsoo JURNG, Gyo Woo LEE,
 Jungho HWANG and Gwi-Nam BAE

Executed on: March 5, 2004

Title of Invention: APPARATUS AND PROCESS FOR SYNTHESIS OF CARBON
 NANOTUBES OR CARBON NANOFIBERS USING FLAMES

PATENT APPLICATION FEE VALUE

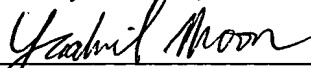
TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	11	- 20	0	\$18.00 each	\$ 0
Independent	1	- 3	0	\$86.00 each	\$ 0
Minimum Fee					\$ 770
Multiple Dependency Fee If Applicable (\$290.00)					\$ 290
Total					\$ 1060
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 530
Total Filing Fee					\$ 530

[X] Priority of application no. 10-2003-0023179 filed on April 12, 2003 in Korea is claimed under 35 U.S.C. § 119.

[X] The certified copy of the priority application is enclosed herewith.

Please charge the required fee to Jones Day Deposit Account 503013. A copy of this sheet is enclosed.

Respectfully submitted,


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